

# WIRELESS REMOTE VEHICLE SIGNAL INDICATOR FOR SUPPLEMENTING EXISTING VEHICLE SIGNAL INDICATORS

## Abstract

A remote motor vehicle signal indicator system consists of a transmitter coupled to a vehicle indication signal drive line. The transmitter wirelessly transmits a receiver activation signal corresponding to a vehicle indication signal of the vehicle indication signal drive line. The vehicle indication signal is selected from the group consisting of a turn signal, a brake signal, a reverse gear signal, and a hazard signal. The system also includes a remote vehicle signal indicator coupled to a surface outside of the vehicle and includes a signal indicator display. The remote vehicle signal indicator receives the receiver activation signal from the transmitter and, in response, activates the signal indicator display. In some variations, a power supply not coupled to the vehicle power supply powers the remote vehicle signal indicator and the transmitter is powered by the vehicle indication signal.